

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Response Under 37 CFR 1.116 - Expedited Procedure  
Customer Number: 41552  
:  
Hood, Leroy, et al. : Confirmation Number: 2563  
:  
Application No.: 10/062,299 : Group Art Unit: 1631  
:  
Filed: January 31, 2002 : Examiner: Smith, Carolyn L.  
:  
For: GENE DISCOVERY FOR THE SYSTEM ASSIGNMENT OF GENE FUNCTION

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being electronically-transmitted to the United States Patent and Trademark Office on August 14, 2008.

/Carrie Hines/

Carrie Hines

Dear Sir:

Transmitted herewith is a Response to the Final Office Action mailed March 20, 2008, in the above-identified application.

- ☒ No additional fee is required.  
☒ Applicant is entitled to small entity status under 37 CFR 1.27  
☒ Petition for Two-Month Extension of Time

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	49	49	0	\$25.00 =	\$0.00
Independent Claims	9	9	0	\$105.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$230.00
Total of Above Calculations					\$230.00

- ☒ Please charge my Deposit Account No. 502624 in the amount of \$230.00.  
☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502624, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

/David A. Gay/

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**Please recognize our Customer No. 41552 as our correspondence address.**

**Date: August 14, 2008**